

66455-255-7



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	PATENT
)	
Bruce MCGARIAN et al.)	GROUP: 3672
)	
Serial No.: 10/530,486)	EXAMINER:
)	
Filed: 2 June 2005)	CUSTOMER NO.: 25269
)	
APPARATUS AND METHOD FOR OPENING AND CLOSING LATERAL BOREHOLES)	CONFIRMATION NO.: 5343

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

August 10, 2005

Sir:

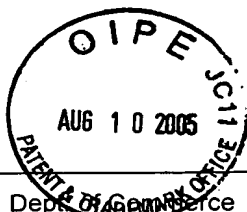
The inventors herewith submit (1) U.S. counterpart patents/
publications for the foreign documents listed in the International Search
Report, dated 14 April 2004, (2) copies of the U.S. patents listed
therein, and (3) a copy of U.S.P. 6,053,254.

Respectfully submitted,

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(August 10, 2005)

Sheet 1 of 1

Form PTO-1449 U.S. Dept. of Commerce
(Rev. 8-83) PATENT & TRADEMARK OFFICE

ATTY. DOCKET NO.
66455-255-7

SERIAL NO.
10/530,486

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT

Bruce MCGARIAN et al.

FILING DATE
June 2, 2005

GROUP
3672

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLAS S	SUB CLASS	FILING DATE IF APPROPRIATE
	5730224	3/1998	WILLIAMSON et al.			
	5458209	10/1995	HAYES et al.			
	5787987	8/1998	FORSYTH et al.			
	5520250	5/1996	HARRY et al.			
	6053254	4/2000	GANO			

U.S. PATENT APPLICATION PUBLICATIONS

	2004011529	1/2004	MCGARIAN et al.			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

DATE CONSIDERED

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.